



- NOTES
- 1 THE 14502933 ALIGNMENT FIXTURE ASSY IS USED DURING OVERHAUL OF THE 145D5300 COMB XMSN TO ALIGN THE 145D5300 BEARING AND 145D5303 PHILA IN THE 145D5307 CARTRIDGE.
  - 2 ESTIMATED WT OF THE 14502933-1 IS 10 LBS.
  - 3 ESTIMATED CUBE OF THE 14502933-1 IS 2.415 X 5.818 X 0.11.
  - 4 BREAK ALL SHARP EDGES .02R.
  - 5 MACHINED SURFACES TO BE  $\sqrt{16}$  UNLESS NOTED.
  - 6 WELD PER BOERING VERTOL TFS 34.1 (ALUM CLASS II, STRESS RELIEVE PER BOERING VERTOL TFS 34.3-04 (BLACK).
  - 7 ADJUST -15 TORQUE HANDLE TO FIT -B PUSHER PLUS 80 LBS.
  - 8 CARR LANE MFG CO.  
ST. LOUIS, MO 63119  
CODE IDENT NO. 83062
  - 9 BOSTON GEAR DIV. INC.  
INCOM INTERNATIONAL INC.  
DUNPHY MA 02171  
CODE IDENT NO. 71041
  - 10 SLVIER ENGINEERING DIV.  
DARY WRIGHT COB  
BURBANK, CA 91505  
CODE IDENT NO. 01266
  - 11 STEEL STAMP IDENT PLATE USING .12 HIGH CHARACTERS AS SHOWN BELOW:  
PIN: 14560293-1  
NAME  
CONTR NO:  
INSP:  
S/N:
  - 12 FILL IN CHARACTERS WITH BLACK PAINT (NO SPEC REQD).
  - 13 BOERING VERTOL CO  
PHILA PA 19142  
CODE IDENT NO. 77272
  - 14 A LIGHT COAT OF OIL PER MIL-81780B OR MIL-123699 TO BE APPLIED TO ALL STEEL SURFACES.
  - 15 MATED SOURCE OF SUPPLY  
TUBE SAEH CO. CHERRY HILL, N.J. 08034 22019, CODE IDENT NO. 7D068.
  - 16 SUBJECT: ALUMINUM TUBING TYPE 6061-T651  
PER W-W T-700  $\sqrt{64}$  G-2-400.
  - 17 THE 14502933 ALIGNMENT FIXTURE ASSY HAS BEEN SUCCESSFULLY DEMONSTRATED PER TEST AND FUNCTION DEMONSTRATION REPORT NO. 47-428F ON 7 JUNE 1985.

1	2.7	1	IDENT PLATE	BOONSHAWG	A
2	2.8	2	2CR-2500 MAP	2CR-2500 MAP	A
3	2.9	3	2CR-2500 MAP	2CR-2500 MAP	A
4	3.0	4	2CR-2500 MAP	2CR-2500 MAP	A
5	3.1	5	2CR-2500 MAP	2CR-2500 MAP	A
6	3.2	6	2CR-2500 MAP	2CR-2500 MAP	A
7	3.3	7	2CR-2500 MAP	2CR-2500 MAP	A
8	3.4	8	2CR-2500 MAP	2CR-2500 MAP	A
9	3.5	9	2CR-2500 MAP	2CR-2500 MAP	A
10	3.6	10	2CR-2500 MAP	2CR-2500 MAP	A
11	3.7	11	2CR-2500 MAP	2CR-2500 MAP	A
12	3.8	12	2CR-2500 MAP	2CR-2500 MAP	A
13	3.9	13	2CR-2500 MAP	2CR-2500 MAP	A
14	4.0	14	2CR-2500 MAP	2CR-2500 MAP	A
15	4.1	15	2CR-2500 MAP	2CR-2500 MAP	A
16	4.2	16	2CR-2500 MAP	2CR-2500 MAP	A
17	4.3	17	2CR-2500 MAP	2CR-2500 MAP	A
18	4.4	18	2CR-2500 MAP	2CR-2500 MAP	A
19	4.5	19	2CR-2500 MAP	2CR-2500 MAP	A
20	4.6	20	2CR-2500 MAP	2CR-2500 MAP	A
21	4.7	21	2CR-2500 MAP	2CR-2500 MAP	A
22	4.8	22	2CR-2500 MAP	2CR-2500 MAP	A
23	4.9	23	2CR-2500 MAP	2CR-2500 MAP	A
24	5.0	24	2CR-2500 MAP	2CR-2500 MAP	A
25	5.1	25	2CR-2500 MAP	2CR-2500 MAP	A
26	5.2	26	2CR-2500 MAP	2CR-2500 MAP	A
27	5.3	27	2CR-2500 MAP	2CR-2500 MAP	A
28	5.4	28	2CR-2500 MAP	2CR-2500 MAP	A
29	5.5	29	2CR-2500 MAP	2CR-2500 MAP	A
30	5.6	30	2CR-2500 MAP	2CR-2500 MAP	A
31	5.7	31	2CR-2500 MAP	2CR-2500 MAP	A
32	5.8	32	2CR-2500 MAP	2CR-2500 MAP	A
33	5.9	33	2CR-2500 MAP	2CR-2500 MAP	A
34	6.0	34	2CR-2500 MAP	2CR-2500 MAP	A
35	6.1	35	2CR-2500 MAP	2CR-2500 MAP	A
36	6.2	36	2CR-2500 MAP	2CR-2500 MAP	A
37	6.3	37	2CR-2500 MAP	2CR-2500 MAP	A
38	6.4	38	2CR-2500 MAP	2CR-2500 MAP	A
39	6.5	39	2CR-2500 MAP	2CR-2500 MAP	A
40	6.6	40	2CR-2500 MAP	2CR-2500 MAP	A
41	6.7	41	2CR-2500 MAP	2CR-2500 MAP	A
42	6.8	42	2CR-2500 MAP	2CR-2500 MAP	A
43	6.9	43	2CR-2500 MAP	2CR-2500 MAP	A
44	7.0	44	2CR-2500 MAP	2CR-2500 MAP	A
45	7.1	45	2CR-2500 MAP	2CR-2500 MAP	A
46	7.2	46	2CR-2500 MAP	2CR-2500 MAP	A
47	7.3	47	2CR-2500 MAP	2CR-2500 MAP	A
48	7.4	48	2CR-2500 MAP	2CR-2500 MAP	A
49	7.5	49	2CR-2500 MAP	2CR-2500 MAP	A
50	7.6	50	2CR-2500 MAP	2CR-2500 MAP	A
51	7.7	51	2CR-2500 MAP	2CR-2500 MAP	A
52	7.8	52	2CR-2500 MAP	2CR-2500 MAP	A
53	7.9	53	2CR-2500 MAP	2CR-2500 MAP	A
54	8.0	54	2CR-2500 MAP	2CR-2500 MAP	A
55	8.1	55	2CR-2500 MAP	2CR-2500 MAP	A
56	8.2	56	2CR-2500 MAP	2CR-2500 MAP	A
57	8.3	57	2CR-2500 MAP	2CR-2500 MAP	A
58	8.4	58	2CR-2500 MAP	2CR-2500 MAP	A
59	8.5	59	2CR-2500 MAP	2CR-2500 MAP	A
60	8.6	60	2CR-2500 MAP	2CR-2500 MAP	A
61	8.7	61	2CR-2500 MAP	2CR-2500 MAP	A
62	8.8	62	2CR-2500 MAP	2CR-2500 MAP	A
63	8.9	63	2CR-2500 MAP	2CR-2500 MAP	A
64	9.0	64	2CR-2500 MAP	2CR-2500 MAP	A
65	9.1	65	2CR-2500 MAP	2CR-2500 MAP	A
66	9.2	66	2CR-2500 MAP	2CR-2500 MAP	A
67	9.3	67	2CR-2500 MAP	2CR-2500 MAP	A
68	9.4	68	2CR-2500 MAP	2CR-2500 MAP	A
69	9.5	69	2CR-2500 MAP	2CR-2500 MAP	A
70	9.6	70	2CR-2500 MAP	2CR-2500 MAP	A
71	9.7	71	2CR-2500 MAP	2CR-2500 MAP	A
72	9.8	72	2CR-2500 MAP	2CR-2500 MAP	A
73	9.9	73	2CR-2500 MAP	2CR-2500 MAP	A
74	10.0	74	2CR-2500 MAP	2CR-2500 MAP	A
75	10.1	75	2CR-2500 MAP	2CR-2500 MAP	A
76	10.2	76	2CR-2500 MAP	2CR-2500 MAP	A
77	10.3	77	2CR-2500 MAP	2CR-2500 MAP	A
78	10.4	78	2CR-2500 MAP	2CR-2500 MAP	A
79	10.5	79	2CR-2500 MAP	2CR-2500 MAP	A
80	10.6	80	2CR-2500 MAP	2CR-2500 MAP	A
81	10.7	81	2CR-2500 MAP	2CR-2500 MAP	A
82	10.8	82	2CR-2500 MAP	2CR-2500 MAP	A
83	10.9	83	2CR-2500 MAP	2CR-2500 MAP	A
84	11.0	84	2CR-2500 MAP	2CR-2500 MAP	A
85	11.1	85	2CR-2500 MAP	2CR-2500 MAP	A
86	11.2	86	2CR-2500 MAP	2CR-2500 MAP	A
87	11.3	87	2CR-2500 MAP	2CR-2500 MAP	A
88	11.4	88	2CR-2500 MAP	2CR-2500 MAP	A
89	11.5	89	2CR-2500 MAP	2CR-2500 MAP	A
90	11.6	90	2CR-2500 MAP	2CR-2500 MAP	A
91	11.7	91	2CR-2500 MAP	2CR-2500 MAP	A
92	11.8	92	2CR-2500 MAP	2CR-2500 MAP	A
93	11.9	93	2CR-2500 MAP	2CR-2500 MAP	A
94	12.0	94	2CR-2500 MAP	2CR-2500 MAP	A
95	12.1	95	2CR-2500 MAP	2CR-2500 MAP	A
96	12.2	96	2CR-2500 MAP	2CR-2500 MAP	A
97	12.3	97	2CR-2500 MAP	2CR-2500 MAP	A
98	12.4	98	2CR-2500 MAP	2CR-2500 MAP	A
99	12.5	99	2CR-2500 MAP	2CR-2500 MAP	A
100	12.6	100	2CR-2500 MAP	2CR-2500 MAP	A

1							
-1		414-100	M4001-M4999				
+1		CH-47D	M3004-M3999				
POST NUMBER	HEAT ASST	USED ON	EFFECTIVITY			DWG SET NUMBER	REV LTR
APPLICATION							

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